

Docket No. 266364US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kenzi SUZUKI, et al.

SERIAL NO: 10/524,833

GAU:

FILED: February 18, 2005

EXAMINER:

FOR: INORGANIC COMPOUND CONTAINING ACTIVE OXYGEN AND PROCESS FOR PRODUCING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

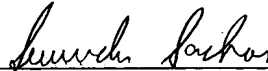
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Norman F. Oblon
Registration No. 24,618

Customer Number
22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Surinder Sachar
Registration No. 34,423

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

266364US0PCT

SERIAL NO.

10/524,833

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Kenzi SUZUKI, et al.

FILING DATE

February 18, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AK	2002-003218	01/09/02	JP (with English abstract)		NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	KANG, Yih-Ming et al. "Effects of acid or base additives on the catalytic combustion activity of chromium and cobalt oxides", Applied Catalysis A: General, vol. 114, pages 35-49 1994				
	AM	DRAGO, Russell S. et al. "Low-temperature deep oxidation of hydrocarbons by metal oxides supported on carbonaceous materials", Applied Catalysis B: Environmental, vol. 6, pages 155-168 1995				
	AN	WATANABE, Noriko et al. "Removal of unpleasant odor gases using an Ag-Mn catalyst", Applied Catalysis B: Environmental, vol. 8, pages 405-415 1996				
	AO	FUJITA, Satoru et al. "Oxidative Destruction of Hydrocarbons on a New Zeolite-like Crystal of Ca ₁₂ A ₁₁₀ Si ₄ O ₃₅ Including O ₂ ⁻ and O ₂₂ ⁻ Radicals", Chem. Mater., vol. 15, pages 255-263 2003				
	AP	MORI, Toshiaki et al. "Preparation of a New Zeolite-like Mayenite and Its Activity for the Decomposition of Volatile Organic Compounds", Book of Abstracts and Recent Research Reports, 14,00-16,00 2002				
	AQ	FUJITA, Satoru et al. "Preparation of high-performance Co ₃ O ₄ catalyst for hydrocarbon combustion from Co-containing hydrogarnet", Catalysis Letters, vol. 86, no. 1-3, pages 139-144 2003				
	AR	FUJITA, Satoru et al. "Dechlorination of Chlorobenzene by Mayenite with Occluding Active Oxygen", Journal of Ecotechnology Research, vol. 8, no. 2, pages 272-273, with English abstract 2002				
	AS	OHKAWA, M. et al. "Crystal structure of Ca ₁₂ A ₁₁₀ Si ₄ O ₃₅ including radical anions (O ₂ ⁻ , O ₂₂ ⁻)", Proceedings of Academic Lecture Meeting of 2000, The Mineralogical Society of Japan, page 173, with English abstract 2002				
	AT	FUJITA, S. et al., Proceedings of the 13 th Annual Conference of The Japan Society of Waste Management Experts, pages 697-699, with English abstract 2002				
	AU	SUZUKI, K. et al. "Aiming to Develop a High Efficiency Device", Materials Integration, vol. 16, no. 1, page 42, with English abstract 2003				<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PCT Application Serial No.: 10/524,833
Docket No.: 266364US0PCT

STATEMENT OF RELEVANCY

- 1) References _____ have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References _____ have been cited in the corresponding _____ Search Report. A copy of these references is being submitted herewith.
- 3) References AK-AN are discussed in the specification. A copy of these references is being submitted here with.
- 4) References AO-AU are additional prior art known to Applicant. A copy of these references is being submitted herewith.